

**Cefradine Cas No. : 38821-53-3**

Cefradine works by killing or stopping the growth of the bacteria that cause infections. It is a broad spectrum antibiotic which means it is active against a wide variety of bacteria.

Active Pharmaceuticals Ingredients Manufacturers


**Taj Pharmaceuticals Ltd.**
**Cefradine****CAS No. : 38821-53-3****Systematic (IUPAC) name**

(6R,7R)-7-[[[(2R)-2-amino-2-(1-cyclohexa-1,4-dienyl)acetyl]amino]-3-methyl-8-oxo-5-thia-1-azabicyclo[4.2.0]oct-2-ene-2-carboxylic acid

**Identifiers**

CAS number 38821-53-3

ATC code J01DB09

PubChem 38103

**Chemical data**

Formula C<sub>16</sub>H<sub>19</sub>N<sub>3</sub>O<sub>4</sub>S

Mol. mass 349.406 g/mol

**Pharmacokinetic data**

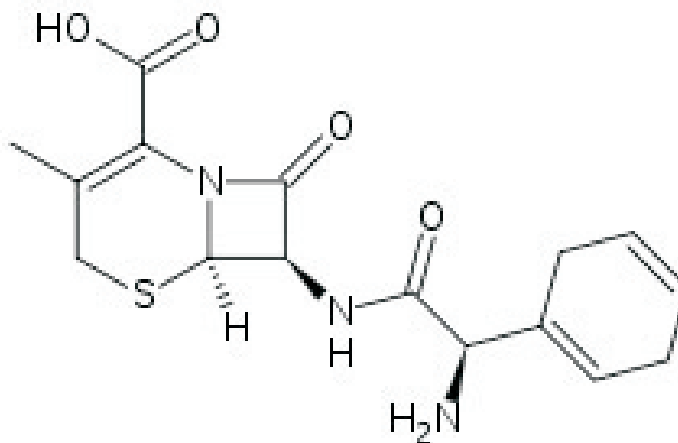
Bioavailability Well absorbed

Protein binding <10%

Metabolism Nil

Half life 0.9 hours

Excretion Renal, unchanged



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**SIDE EFFECTS**

Heartburn, allergy to active ingredients (hypersensitivity), blood disorders, skin rashes, dizziness, bowel infection resulting in inflammation of the bowel lining, wheezing or difficulty in breathing, inflammation of the lining of the vagina (virginities), disturbances of the gut such as nausea are some of the major side effects of this medicine.

If the patient find these type of side effects while taking this medicine need to report to their respective doctor as soon as possible.

Other than this Cefradine also have so many minor side effects like vomiting, diarrhea or abdominal pain, inflammation of the tongue, which may cause infection such as thrush.

If the patient found these minor side effects for a long period need to report to the doctor and take necessary treatment.

The type and power of these side effects varies according to the age, health and type of the people. With the help of certain home works, people can escape from these side effects to a limit.



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**Cefradine**

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**PRECAUTIONS**

- \* Before taking any 'over-the-counter' medicines, check with your pharmacist which medicines are safe for you to take alongside cefradine.
  - \* Some people develop thrush (redness and itching in the mouth or vagina) after taking a course of antibiotics. If you think you have thrush speak to your doctor or pharmacist for advice.
  - \* If you have any medical tests while you are taking this medicine tell the person doing the test that you are taking cefradine.
  - \* Important: Oral contraceptives can be less effective when taken with cefradine.
- To prevent an unwanted pregnancy you should use a barrier method of contraception such as a condom while you are taking cefradine and for at least 7 days after the course of treatment has ended.

If the week following the antibiotic course runs into your pill free week, the next pack of oral contraceptives should be started immediately, without a break. If you are taking the form of contraceptive pill which is taken every day or need further advice, speak to your doctor or pharmacist.

**INTERACTION**

If you are taking a combined oral contraceptive pill and are prescribed a course of broad-spectrum antibiotics there is a very low risk that the antibiotic may make your pill less effective at preventing pregnancy.

For this reason you should use an additional barrier method of contraception, eg a condom, both during the antibiotic course and for seven days after finishing the antibiotic.

**DOSAGE**

- \* Take this medicine exactly as directed by your doctor.
- \* Before beginning treatment read the manufacturer's information leaflet.
- \* Take cefradine at regular intervals and complete the prescribed course. It is important to take the full course, even if you feel your infection has cleared up, to prevent the infection coming back.
- \* If you forget to take a dose, take one as soon as you remember even if it is nearly time for your next dose.





This medicine should not be used if you are allergic to one or any of its ingredients. Please inform your doctor or pharmacist if you have previously experienced such an allergy.

If you feel you have experienced an allergic reaction, stop using this medicine and inform your doctor or pharmacist immediately.

**Note /Government Notification:** These chemicals are designated as those that are used in the manufacture of the controlled substances and are important to the manufacture of the substances. For any (Control Substance) products Import and Export \*\*\* subjected to your country government laws /control substance ACT.

Information: The information on this web page is provided to help you to work safely, but it is intended to be an overview of hazards, not a replacement for a full Material Safety Data Sheet (MSDS). MSDS forms can be downloaded from the web sites of many chemical suppliers. Also that the information on the PTCL Safety web site, where this page was hosted, has been copied onto many other sites, often without permission. If you have any doubts about the veracity of the information that you are viewing, or have any queries, please check the URL that your web browser displays for this page. If the URL begins "www.tajapi.com/www/Denatonium Benzoate.htm/" the page is maintained by the Safety Officer in Physical Chemistry at Oxford University. If not, this page is a copy made by some other person and we have no responsibility for it.

The Controlled Substances Act (CSA) was enacted into law by the Congress of the United States as Title II of the Comprehensive Drug Abuse Prevention and Control Act of 1970.[1] The CSA is the federal U.S. drug policy under which the manufacture, importation, possession, use and distribution of certain substances is regulated. The Act also served as the national implementing legislation for the Single Convention on Narcotic Drugs

This document plus the full buyer/ prescribing information, prepared for health professionals can be found at:

<http://www.tajapi.com>

or by contacting the sponsor, Taj Pharmaceuticals Limited., at:  
91 022 30601000.

This leaflet was prepared by  
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